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OGMCOAL - Crandall Canyon: Water Treatment Options

From: Steve Christensen
To: Dale Harber; Daron Haddock; Dave Shaver; Jeffrey Studenka; Kevin Lun...
Date: 2/4/2010 5:38 PM
Subject: Crandall Canyon: Water Treatment Options
CC: Ingrid Wieser; OGMCOAL; William B - Mining Schnieders Jr

Dave,

I wanted to touch bases with you regarding the gel log/iron treatment issue before I left for the weekend. Representatives from the Forest Service, DWQ and the Division had a brief conference call this afternoon to discuss treatment options for the iron.

The group felt that in order to make an informed decision, more information is necessary as to what other treatment options may be effective at removing the iron. Options such as the use of bentonite or other chemicals were discussed. Were there treatment options that you have already weighed and dismissed due to the constraints of the site/conditions? If so, which ones and why?

In terms of utilizing the gel logs, they haven't been ruled out. However, everyone agreed that more information is needed. Based upon the MSDS sheets that you provided, concerns were raised as to the toxicity and carcinogenic properties of the gel logs. Would your Nalco representative be available to address our concerns/questions in the near future?

I'll follow up with you next week and we can discuss further. Until then, have a great weekend.

Thanks,
Steve

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